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<b>UTILITY PATENT APPLICATION TRANSMITTAL (Large Entity)</b> <i>Only for new nonprovisional applications under 37 C.F.R. 1.53(b)</i>	Docket No.: <b>2009-US</b>
	Express Mail Label No.: <b>EL591095242US</b>

**TO THE ASSISTANT COMMISSIONER FOR PATENTS**  
**BOX PATENT APPLICATION**  
**Washington, D.C. 20231**

Transmitted herewith for filing under 35 U.S.C. 111(a) and 37 C.F.R. 1.53(b) is a new utility patent application for an invention entitled:

**METHODS FOR REGULATING VASCULARIZATION USING GEF CONTAINING NEK-LIKE KINASE (GNK)**

and invented by:

**Timothy A. Bird, Jacques J. Peschon, John E. Sims, G. Duke Virca and Cynthia R. Willis.**

If a **CONTINUING APPLICATION**, check appropriate box and supply the requisite information:

- ☒ Continuation     
 ☐ Divisional     
 ☐ Continuation-in-part (CIP)

of prior application No.: PCT/US99/29989

Enclosed are:

**Application Elements**

1. ☒ Filing fee as calculated and transmitted as described below
2. ☒ Specification including claims and abstract ( 56 pages total)
3. ☒ Drawing(s); Number of Sheets 15
4. ☒ Oath or Declaration
  - a. ☒ Newly executed
  - b. ☐ Copy from a prior application (37.C.F.R. 1.63(d)) (*for continuation/divisional application only*)
  - c. ☐ With Power of Attorney      ☒ Without Power of Attorney
  - d. ☐ DELETION OF INVENTOR(S)  
 Signed statement attached deleting inventor(s) named in prior application, see 37 C.F.R. 1.63(d)(2) and 1.33(b).
5. ☐ Incorporation by Reference (usable if Box 4b is checked)  
 The entire disclosure of the prior application from which a copy of the oath or declaration is supplied under Box 4b, is considered as being part of the disclosure of the accompanying application and is hereby incorporated by reference therein.
6. ☐ Computer Program in Microfiche (Appendix)
7. ☒ Nucleotide and/or Amino Acid Sequence Submission
  - a. ☒ Paper copy
    - ☐ Pages \_\_\_\_\_ - \_\_\_\_\_ of specification
    - ☒ Separately numbered pages 1 - 16
  - b. ☒ Computer Readable Copy
  - c. ☒ Statement Verifying Identical Paper and Computer Readable Copy
  - d. ☐ Statement under 37 C.F.R. 1.821(e) in lieu of Computer Readable Copy

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## Accompanying Application Parts

8. ☒ Assignment
- a. ☒ Executed original Assignment and Recordation Form enclosed
- b. ☐ Prior application is assigned of record to Immunex Corporation  
(reel \_\_\_\_\_ frame \_\_\_\_\_)
9. ☒ 37 C.F.R. 3.73(B) Statement and Power of Attorney by Assignee
10. ☒ Preliminary Amendment
11. ☒ Acknowledgment postcard
12. ☒ Certificate of Mailing by Express Mail (Label No.: EL591095242US)
13. ☐ Certified Copy of Priority Document(s) (if foreign priority is claimed)
14. ☐ Additional Enclosures (please identify below):


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## Fee Calculation and Transmittal

CLAIMS AS FILED (after any Preliminary Amendment submitted herewith)					
For	# Filed	# Allowed	# Extra	Rate	Fee
Total Claims	25	- 20 =	5	x \$18.00	\$90.00
Indep. Claims	4	- 3 =	1	x \$80.00	\$80.00
Multiple Dependent Claims (check if applicable) <input type="checkbox"/>					\$0.00
BASIC FEE					\$710.00
OTHER FEE (specify purpose)					\$0.00
TOTAL FILING FEE					\$880.00

- ☒ The Commissioner is hereby authorized to charge and credit Deposit Account No. 09-0089 as described below. A copy of this sheet is enclosed.
- ☒ Charge the amount of \$880.00 as a filing fee.
- ☒ Credit any overpayment.
- ☒ Charge any additional fees required under 37 C.F.R. 1.16 and 1.17.

Correspondence address:

  
 Julie K. Smith, Ph.D.  
 Registration No. 38,619

Dated: June 18, 2001



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IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of: Timothy A. Bird, Jacques J. Peschon, John E. Sims, G. Duke Virca and Cynthia R. Willis  
Docket No.: 2009-US  
Group Art Unit: Unknown  
Serial No: --to be assigned--  
Examiner: Unknown  
Filed: June 18, 2001  
For: METHODS FOR REGULATING VASCULARIZATION USING GEF CONTAINING NEK-LIKE KINASE (GNK)

CERTIFICATE OF MAILING BY EXPRESS MAIL

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

EXPRESS MAIL LABEL NUMBER: EL591095242US

Sir:

I hereby certify that the following correspondence is enclosed and being deposited with the United States Postal Service "Express Mail Post Office to Addressee" service under 37 C.F.R. §1.10 on the date listed below, and is addressed to BOX PATENT APPLICATION, Assistant Commissioner for Patents, Washington, D.C. 20231.

Postcard  
Request Transmittal (2 pgs. + copy)  
Preliminary Amendment (7 pgs.)  
Specification, claims and abstract (56 pages)  
Figures 1 - 11/15 sheets  
Declaration (2 pgs.)  
Sequence Listing (16 pgs.+ CRF disk)  
Sequence Statement (1 pg.)  
Assignment (3 pgs.)  
PTO Form 1595 (1 pg.)  
Statement under 37 CFR3.73(b) and Power of Attorney by Assignee (2 pgs.) w/ copy of Assignment

Date: June 18, 2001

Signed:

Camilla C. Edwards

Immunex Corporation  
Law Department  
51 University Street  
Seattle, Washington 98101  
Telephone: (206) 587-0430

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In the Application of:

Timothy A. Bird, Jacques J. Peschon, John  
E. Sims, G. Duke Virca and Cynthia R.  
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**SEQUENCE STATEMENT UNDER 37 C.F.R. 1.821(f)**

BOX PATENT APPLICATION  
Assistant Commissioner for Patents  
Washington, D.C. 20231

Sir:

Applicants by their undersigned representative hereby state that the contents of the paper copy and the computer-readable copy of the Sequence Listing submitted herewith are the same.

Respectfully submitted,

Jul K. Sh

Julie K. Smith, Ph.D.  
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